

## SEQUENCE LISTING

&lt;110&gt; Axxam

5 &lt;120&gt; photoprotein with increased bioluminescent activity

&lt;130&gt; 1191EUR

10 &lt;160&gt; 9

&lt;170&gt; PatentIn version 3.1

&lt;210&gt; 1

15 &lt;211&gt; 662

&lt;212&gt; DNA

&lt;213&gt; Obelia longissima

&lt;400&gt; 1

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&lt;212&gt; PRT

&lt;213&gt; Obelia longissima

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Asp Ile Cys Ala Lys Leu Glu Ala Thr Pro Glu Gln Thr Lys Arg His  
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Gln Val Cys Val Glu Ala Phe Phe Arg Gly Cys Gly Met Glu Tyr Gly  
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